This is in response to the Office Action mailed September 28, 2006. Please amend the claims to read as follows.

- 1 1. (currently amended) A computer controlled system for
- 2 modularizing the information technology structure of a
- 3 business organization into a structure of interchangeable
- 4 holonic self-contained modules, with each module performing
- 5 a set of related functions comprising:
- 6 means for providing a plurality of sets of self-
- 7 controlling holons, each holon in each set performing a
- 8 business capability of the same type as performed by the
- 9 other holons in its respective set but each set of holons
- 10 performing a different business capability type than the
- 11 other sets of holons and each holon being interchangeable to
- 12 perform its respective business capabilities in other
- 13 information technology structures; and
- means for providing a plurality of integration holons,
- 15 each integration holon respectively integrating the holons
- 16 in one of said sets to into a unitary overall business
- 17 <u>capability holon providing provide</u> a coordinated overall
- 18 business capability of one of said different types.

- 1 3. (original) The system for modularizing the information
- 2 technology structure of a business organization of claim 1
- 3 wherein the business capability type performed by one of
- 4 said sets of holons is World Wide Web services capability.

- 1 4. (original) The system for modularizing the information
- 2 technology structure of a business organization of claim 3
- 3 wherein the business capability type performed by another of
- 4 said sets of holons is of the internal business organization
- 5 type.
- 1 5. (original) The system for modularizing the information
- 2 technology structure of a business organization of claim 4
- 3 wherein the business capability type performed by another of
- 4 said sets of holons is of the data processing organization
- 5 type.

- 1 7. (currently amended) The system for modularizing the
- 2 information technology structure of a business organization
- 3 of claim [6] 1 further including:
- a holon directory listing available interchangeable
- 5 holons and the respective business capability of each of
- 6 said available holons; and
- 7 means for registering an interchangeable holon in said
- 8 directory.
- 1 8. (original) The system for modularizing the information
- 2 technology structure of a business organization of claim 5
- 3 further including means for visualizing the modularized
- 4 information technology structure of said business
- 5 organization on a display of said computer controlled
- 6 system.

- 1 9. (currently amended) In a computer controlled system, a
- 2 method for modularizing the information technology structure
- 3 of a business organization into a structure of
- 4 interchangeable holonic self-contained modules, with each
- 5 module performing a set of related functions comprising:
- 6 providing a plurality of sets of self-controlling
- 7 holons, each holon in each set performing a business
- 8 capability of the same type as performed by the other holons
- 9 in its respective set but each set of holons performing a
- 10 different business capability type than the other sets of
- 11 holons and each holon being interchangeable to perform its
- 12 respective business capabilities in other information
- 13 technology structures; and
- 14 providing a plurality of integration holons, each
- 15 integration holon respectively integrating the holons in one
- 16 of said sets to into a unitary overall business capability
- 17 <u>holon providing provide</u> a coordinated overall business
- 18 capability of one of said different types.

- 1 11. (original) The method for modularizing the information
- 2 technology structure of a business organization of claim 9
- 3 wherein the business capability type performed by one of
- 4 said sets of holons is World Wide Web services capability.
- 1 12. (original) The method for modularizing the information
- 2 technology structure of a business organization of claim 11
- 3 wherein the business capability type performed by another of
- 4 said sets of holons is of the internal business organization
- 5 type.

- 1 13. (original) The method for modularizing the information
- 2 technology structure of a business organization of claim 12
- 3 wherein the business capability type performed by another of
- 4 said sets of holons is of the data processing organization
- 5 type.

- 1 15. (original) The method for modularizing the information
- 2 technology structure of a business organization of claim 13
- 3 further including the steps of:
- 4 providing a holon directory listing available
- 5 interchangeable holons and the respective business
- 6 capability of each of said available holons; and
- 7 registering an interchangeable holon in said directory.
- 1 16. (original) The method for modularizing the information
- 2 technology structure of a business organization of claim 12
- 3 further including the step of visualizing the modularized
- 4 information technology structure of said business
- 5 organization on a display of said computer controlled
- 6 system.

- 1 17. (currently amended) A computer program having code
- 2 recorded on a computer readable medium in a computer
- 3 controlled system for modularizing the information
- 4 technology structure of a business organization into a
- 5 structure of interchangeable holonic self-contained modules,
- 6 with each module performing a set of related functions
- 7 comprising:
- 8 means for providing a plurality of sets of self-
- 9 controlling holons, each holon in each set performing a
- 10 business capability of the same type as performed by the
- 11 other holons in its respective set but each set of holons
- 12 performing a different business capability type than the
- 13 other sets of holons and each holon being interchangeable to
- 14 perform its respective business capabilities in other
- 15 information technology structures; and
- means for providing a plurality of integration holons,
- 17 each integration holon respectively integrating the holons
- 18 in one of said sets to into a unitary overall business
- 19 <u>capability holon providing</u> provide a coordinated overall
- 20 business capability of one of said different types.

- 1 19. (original) The computer program for modularizing the
- 2 information technology structure of a business organization
- 3 of claim 17 wherein the business capability type performed
- 4 by one of said sets of holons is World Wide Web services
- 5 capability.

- 1 20. (original) The computer program for modularizing the
- 2 information technology structure of a business organization
- 3 of claim 19 wherein the business capability type performed
- 4 by another of said sets of holons is of the internal
- 5 business organization type.
- 1 21. (original) The computer program for modularizing the
- 2 information technology structure of a business organization
- 3 of claim 20 wherein the business capability type performed
- 4 by another of said set of holons is of the data processing
- 5 organization type.
- 1 22. (cancelled)
- 1 23. (currently amended) The computer program for
- 2 modularizing the information technology structure of a
- 3 business organization of claim [22] 17 further including:
- a holon directory listing available interchangeable
- 5 holons and the respective business capability of each of
- 6 said available holons; and
- means for registering an interchangeable holon in said
- 8 directory.
- 1 24. (original) The computer program for modularizing the
- 2 information technology structure of a business organization
- 3 of claim 21 further including means for visualizing the
- 4 modularized information technology structure of said
- 5 business organization on a display of said computer
- 6 controlled system.